

# Trevor K Decker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2275373/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	A Microscale Planar Linear Ion Trap Mass Spectrometer. Journal of the American Society for Mass Spectrometry, 2019, 30, 482-488.	2.8	11
2	Improved Miniaturized Linear Ion Trap Mass Spectrometer Using Lithographically Patterned Plates and Tapered Ejection Slit. Journal of the American Society for Mass Spectrometry, 2018, 29, 213-222.	2.8	8
3	Optimal fabrication methods for miniature coplanar ion traps. Rapid Communications in Mass Spectrometry, 2018, 32, 289-294.	1.5	5
4	Double resonance ejection using novel radiofrequency phase tracking circuitry in a miniaturized planar linear ion trap mass spectrometer. Rapid Communications in Mass Spectrometry, 2018, 32, 2024-2030.	1.5	3
5	Experimental Observation of the Effects of Translational and Rotational Electrode Misalignment on a Planar Linear Ion Trap Mass Spectrometer. Journal of the American Society for Mass Spectrometry, 2018, 29, 1376-1385.	2.8	2
6	Extended mass range detection with a microscale planar linear ion trap mass spectrometer. International Journal of Mass Spectrometry, 2019, 440, 1-3.	1.5	1
7	Rubidium diffusion in microscale spectroscopy and slow light platforms. , 2015, , .		0